NAS 75-3

American Petroleum Institute
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Monthly Completion Report

STATISTICS DEPARTMENT
Special Projects Section
(202) 682-8492/682-8518

Report Month: OCTOBER 1989

REPORT ON WELL COMPLETIONS IN THE UNITED STATES[1]

Wells actually completed in the current month may not be reported until several months later. The chart shown below illustrates the cumulative number of well completions for the current month and each of the eleven prior months, as now reported to the API. For comparison purposes, a corresponding curve describes the data, as then reported to the API, for the same twelve-month period a year ago.

These data are preliminary and subject to revision. The number of wells shown in the chart excludes stratigraphic and core tests and service wells. The geographic distribution for wells and footage is not published on a monthly basis, but is available from the API's "Quarterly Completion Report."

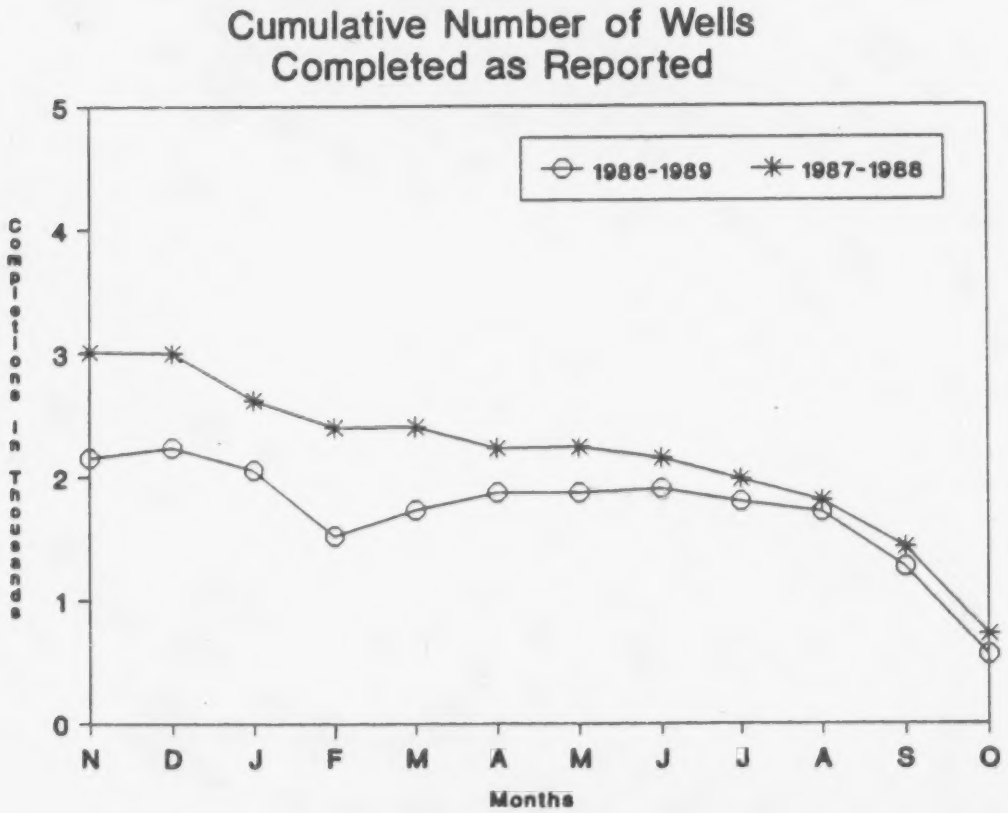

TABLE I: CUMULATIVE NUMBER OF TOTAL WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF OCTOBER 27, 1989[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES		TOTAL ALL WELLS[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1989	6,067	26,210,512	4,733	25,517,739	5,459	28,500,955	16,259	80,229,206	16,625	81,537,877
1989: OCT	165	646,536	53	225,388	336	1,715,022	554	2,586,946	564	2,628,569
SEP	470	2,053,096	279	1,530,358	511	2,713,573	1,260	6,297,027	1,276	6,363,067
AUG	658	2,650,862	476	2,570,889	577	2,980,001	1,711	8,201,752	1,759	8,366,593
JUL	643	2,756,764	545	2,890,918	607	3,078,994	1,795	8,726,676	1,840	8,896,879
JUN	695	3,155,936	582	2,854,250	623	3,161,096	1,900	9,171,282	1,928	9,251,318
MAY	747	3,179,993	529	2,779,586	592	2,935,723	1,868	8,895,302	1,909	9,022,409
APR	772	3,153,516	516	2,877,194	580	3,143,497	1,868	9,174,207	1,906	9,311,605
MAR	614	2,716,114	552	3,080,396	563	2,957,310	1,729	8,753,820	1,783	8,970,632
FEB	535	2,356,794	541	3,132,174	444	2,470,204	1,520	7,959,172	1,548	8,090,643
JAN	768	3,540,901	660	3,576,586	626	3,345,535	2,054	10,463,022	2,112	10,636,162
TOTAL 1988	12,664	55,271,720	7,828	41,822,054	9,658	51,167,666	30,150	148,261,440	31,058	151,109,697
1988: DEC	763	3,443,867	748	3,924,401	726	4,049,087	2,237	11,417,355	2,299	11,656,828
NOV	766	3,373,628	699	3,708,830	690	3,780,129	2,155	10,871,587	2,205	10,989,897
OCT	938	4,203,821	773	3,847,943	905	4,662,980	2,616	12,714,744	2,690	12,904,540
SEP	911	4,241,632	753	3,805,924	793	4,170,800	2,457	12,218,356	2,523	12,464,763
AUG	988	3,854,400	664	3,301,036	852	4,517,010	2,504	11,672,446	2,571	11,904,656
JUL	1,032	4,441,813	612	3,236,554	834	4,450,149	2,478	12,128,516	2,536	12,304,031
JUN	1,146	4,762,817	614	3,273,427	841	4,203,014	2,601	12,239,258	2,673	12,501,969
MAY	1,169	4,895,617	557	2,991,310	842	4,238,214	2,568	12,125,141	2,667	12,437,246
APR	1,180	5,226,890	518	3,009,088	771	4,206,588	2,469	12,442,566	2,552	12,730,246
MAR	1,240	5,437,097	614	3,578,685	773	4,148,160	2,627	13,163,942	2,736	13,462,346
FEB	1,218	5,357,221	628	3,528,601	745	4,133,733	2,591	13,019,555	2,697	13,300,436
JAN	1,313	6,032,917	648	3,616,255	886	4,598,802	2,847	14,247,974	2,909	14,452,739
TOTAL 1987	15,792	64,476,124	7,644	40,523,252	10,995	53,830,186	34,431	158,829,562	35,302	161,469,588
1987: DEC	1,368	6,006,487	686	3,755,638	1,071	5,626,026	3,125	15,388,151	3,209	15,647,140
NOV	1,521	6,156,363	673	3,541,340	959	4,884,766	3,153	14,582,469	3,238	14,794,773
OCT	1,563	6,291,681	833	4,440,067	1,151	5,334,065	3,547	16,065,813	3,661	16,463,530
SEP	1,451	6,025,646	692	3,385,558	1,030	5,061,623	3,173	14,472,827	3,236	14,674,131
AUG	1,508	5,749,002	697	3,425,328	1,006	4,915,309	3,211	14,089,639	3,288	14,345,408
JUL	1,365	5,198,095	597	3,365,344	958	4,413,977	2,920	12,977,416	3,023	13,230,577
JUN	1,215	4,805,844	529	2,892,368	846	4,113,521	2,590	11,811,733	2,657	11,990,409
MAY	1,235	5,057,198	497	2,700,221	809	4,056,709	2,541	11,814,128	2,629	12,141,309
APR	1,085	4,695,294	516	2,856,038	821	3,735,113	2,422	11,286,445	2,462	11,406,581
MAR	1,069	4,586,819	619	3,257,127	755	3,723,592	2,443	11,567,538	2,482	11,687,458
FEB	1,140	4,703,081	619	3,263,829	707	3,391,829	2,466	11,358,739	2,515	11,534,806
JAN	1,272	5,200,614	686	3,640,394	882	4,573,656	2,840	13,414,664	2,902	13,553,466
TOTAL 1986	18,495	74,355,106	8,067	42,926,512	12,370	59,833,342	38,932	177,114,960	39,767	179,742,158
TOTAL 1985	36,552	143,230,545	12,914	70,720,994	21,498	103,663,905	70,964	317,615,444	72,934	323,417,479

See footnotes on page 5.

TABLE II: CUMULATIVE NUMBER OF EXPLORATORY WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF OCTOBER 27, 1989[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1989	382	2,279,918	377	2,545,204	2,675	14,785,749	3,434	19,610,871
1989: OCT	7	35,684	3	8,895	175	974,787	185	1,019,366
SEP	42	248,985	18	88,794	262	1,440,291	322	1,778,070
AUG	35	163,924	33	247,283	266	1,498,783	334	1,909,990
JUL	39	245,856	40	271,454	283	1,661,045	362	2,178,355
JUN	36	206,525	49	321,677	298	1,546,116	383	2,074,318
MAY	35	250,369	43	288,165	297	1,540,522	375	2,079,056
APR	56	320,879	41	265,078	262	1,469,260	359	2,055,217
MAR	46	312,990	40	261,609	281	1,514,846	367	2,089,445
FEB	40	232,961	48	352,957	235	1,382,817	323	1,968,735
JAN	46	261,745	62	439,292	316	1,757,282	424	2,458,319
TOTAL 1988	800	4,863,626	663	4,449,928	4,636	26,689,306	6,099	36,002,860
1988: DEC	57	348,184	60	349,627	390	2,353,813	507	3,051,624
NOV	56	325,983	60	385,890	369	2,142,378	485	2,854,251
OCT	66	422,410	73	460,801	461	2,541,287	600	3,424,498
SEP	70	436,154	46	307,488	365	2,147,977	481	2,891,619
AUG	54	288,471	46	257,380	412	2,323,133	512	2,868,984
JUL	69	397,005	57	370,599	405	2,264,053	531	3,031,657
JUN	70	426,185	59	407,270	389	2,172,737	518	3,006,192
MAY	54	343,346	60	465,277	388	2,092,392	502	2,901,015
APR	84	559,551	60	402,468	349	1,954,976	493	2,916,995
MAR	64	384,056	44	318,839	368	2,177,519	476	2,880,414
FEB	74	487,349	51	395,742	352	2,156,614	477	3,039,705
JAN	82	444,932	47	328,547	388	2,362,427	517	3,135,906
TOTAL 1987	890	5,265,096	683	4,505,905	5,094	27,092,508	6,667	36,863,509
1987: DEC	72	410,551	53	337,152	513	2,914,448	638	3,662,151
NOV	90	544,965	58	319,667	467	2,599,523	615	3,464,155
OCT	77	412,534	74	475,749	528	2,692,438	679	3,580,721
SEP	86	535,258	54	328,045	486	2,551,190	626	3,414,493
AUG	75	427,994	70	431,706	445	2,363,168	590	3,222,868
JUL	85	455,687	52	351,788	407	2,109,217	544	2,916,692
JUN	70	428,543	50	417,269	373	1,984,162	493	2,829,974
MAY	68	380,284	51	362,051	374	1,998,577	493	2,740,912
APR	62	388,263	48	274,780	360	1,777,181	470	2,440,224
MAR	59	418,286	53	350,767	369	1,877,214	481	2,646,267
FEB	59	365,135	55	389,927	333	1,669,489	447	2,424,551
JAN	87	497,596	65	467,004	439	2,555,901	591	3,520,501
TOTAL 1986	994	5,969,425	751	5,100,916	5,437	29,870,051	7,182	40,940,392
TOTAL 1985	1,725	10,082,913	1,290	8,673,191	9,223	49,638,915	12,238	68,395,019

See footnotes on page 5.

TABLE III: TOTAL NUMBER OF WELLS AND FOOTAGE ADDITIONS[1] BY COMPLETION MONTH AND YEAR REPORTED TO THE API DURING OCTOBER 1989

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS AND DRY HOLES		TOTAL WELLS REPORTED[4] CURRENT MONTH	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1989	747	3,037,334	725	3,419,545	626	3,166,700	2,098	9,623,579	2,131	9,739,609
1989: OCT	165	646,536	53	225,388	336	1,715,022	554	2,586,946	564	2,628,569
SEP	294	1,381,793	215	1,169,913	169	925,980	678	3,477,686	686	3,515,278
AUG	129	570,717	186	880,203	42	151,842	357	1,602,762	363	1,618,526
JUL	40	152,350	98	403,129	32	145,242	170	700,721	171	704,385
JUN	36	104,702	65	278,203	11	60,318	112	443,223	112	443,223
MAY	17	57,583	41	155,049	9	35,228	67	247,860	71	252,875
APR	22	44,934	29	112,699	10	63,128	61	220,761	62	221,896
MAR	14	29,155	18	104,379	8	38,518	40	172,052	43	183,289
FEB	15	22,513	8	27,652	6	13,112	29	63,277	29	63,277
JAN	15	27,051	12	62,930	3	18,310	30	108,291	30	108,291
TOTAL 1988	85	208,427	74	376,675	64	188,793	223	773,895	223	773,895
1988: DEC	15	27,963	11	53,714	4	26,367	30	108,044	30	108,044
NOV	9	8,440	7	52,001	7	29,707	23	90,148	23	90,148
OCT	10	21,142	10	55,842	6	30,790	26	107,774	26	107,774
SEP	8	19,466	4	15,012	7	16,559	19	51,037	19	51,037
AUG	9	27,258	9	29,877	6	5,861	24	62,996	24	62,996
JUL	7	27,742	14	40,207	6	24,946	27	92,895	27	92,895
JUN	15	24,266	3	15,304	8	22,910	26	62,480	26	62,480
MAY	3	5,410	1	1,775	6	8,307	10	15,492	10	15,492
APR	2	17,834	1	3,591	3	4,589	6	26,014	6	26,014
MAR	1	14,940	4	24,082	3	2,410	8	41,432	8	41,432
FEB	2	5,770	6	52,664	5	10,762	13	69,196	13	69,196
JAN	4	8,196	4	32,606	3	5,585	11	46,387	11	46,387
TOTAL 1987	39	84,072	38	155,540	31	46,958	108	286,570	109	288,068
1987: DEC	2	4,172	0	0	5	8,216	7	12,388	7	12,388
NOV	11	16,305	2	12,754	2	4,235	15	33,294	15	33,294
OCT	4	7,316	3	9,872	4	7,791	11	24,979	12	26,477
SEP	4	6,667	1	15,400	3	5,809	8	27,876	8	27,876
AUG	3	8,231	3	7,450	4	5,790	10	21,471	10	21,471
JUL	3	5,369	6	22,488	0	0	9	27,857	9	27,857
JUN	4	12,264	4	21,646	3	3,137	11	37,047	11	37,047
MAY	2	18,264	3	9,725	3	2,154	8	30,143	8	30,143
APR	1	1,140	3	6,818	0	0	4	7,958	4	7,958
MAR	2	1,377	7	33,614	3	4,248	12	39,239	12	39,239
FEB	1	774	4	11,713	0	0	5	12,487	5	12,487
JAN	2	2,193	2	4,060	4	5,578	8	11,831	8	11,831
TOTAL 1986	27	36,488	19	64,262	39	43,956	85	144,706	85	144,706
YRS PRIOR TO 1986	43	150,155	55	276,112	79	143,338	177	569,605	183	578,816
TOTAL WELLS REPORTED[5]	941	3,516,476	911	4,292,134	839	3,589,745	2,691	11,398,355	2,731	11,525,094

See footnotes on page 5.

TABLE I AND TABLE II:

1. The cumulative number of wells reported in this table is the total number of wells included in the API database for each of the months and years shown, as of October 27, 1989. These data are preliminary and subject to further revisions.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones. A multiple completion well is counted as one well.

3. Includes multiple completion wells which produce gas from all zones. A multiple completion well is counted as one well. Gas wells also include so-called condensate wells.

4. Includes stratigraphic and core tests and service wells. (Not applicable to Table II.)

TABLE III:

1. Total number of wells received by the API during the report month and classified by completion month and year. These wells are included in Tables I and II.

2. See footnote (2) above.

3. See footnote (3) above.

4. Includes stratigraphic and core tests and service wells.

5. Total wells reported are those received by the API for the report period September 30, 1989 through October 27, 1989. The sub-totals shown for each yearly period may not add up to the total wells reported for the period. Some wells, received during the report period, may have been completed in years prior to those shown in Table III.